

Are Airports and Solar Power Compatible?

SOLAR GLARE

Minnesota Statutes 2015 216B.1691 Renewable Energy Objectives

Subd. 2a. **Eligible energy technology standard.**
The following standard percentages of the electric utility's total retail electric sales to retail customers in Minnesota are generated by eligible energy technologies by the end of year the indicated:

17%
by 2016

20%
by 2020

25%
by 2025

CONTACT MnDOT, OFFICE OF AERONAUTICS EARLY

In the decision making / permitting process to assist you in determining if the proposed facility is compatible with your airport.



**135
PUBLIC
AIRPORTS**

Is your community
considering installing
a solar electric
generating facility near
your airport?



Did you know
solar energy
facilities
can impact
airport operations?

**YOUR
COMMUNITY**



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PILOTS

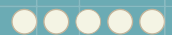


The FAA has developed a
software tool to determine
the impact caused by solar
glare on pilots using
the airport.



The Solar Glare Hazard Analysis
Tool allows MnDOT to complete the
analysis, using information
like size, location, and angle of the
solar panels to determine the
likelihood of an impact occurring
throughout the seasons of the year.

**ZONING
CONTROL**



We can help you determine whether a proposed **facility is compatible** with your airport.

For more information **please contact Rylan Juran, Aviation Planner and Zoning Coordinator.**

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